

Date of Opacity event	Time	Event Duration	Range of Violation/ Magnitude	Reason	Response	Commentary
6/11/2007	22:06:00	N/A	80.1	Other: Interlock Testing	Boiler Off	
3rd Quarter 07: Unit 6						
7/12/2007	11:06:00	N/A	48.96	Sootblowing - Boiler Tubes	Stopped Sootblowing	
8/8/2007	13:12:00	N/A	34.11	Comb. Air Sys. -Blr & Coal Hand. Mlf.	Stablize Air Flow	
8/12/2007	10:06:00	N/A	32.46	Sootblowing - Boiler Tubes	Stopped Sootblowing	
8/12/2007	10:18:00	N/A	34.4	Sootblowing - Boiler Tubes	Stopped Load Pickup	
8/22/2007	1:12:00	*	73.38	Turbine/Unit Trip-Blr & Coal Hand. Mlf	Stablize Air Flow	
8/22/2007	1:18:00	*	92.43	Turbine/Unit Trip-Blr & Coal Hand. Mlf	Stablize Air Flow	
8/22/2007	1:24:00	*	83.11	Turbine/Unit Trip-Blr & Coal Hand. Mlf	Stablize Air Flow	
8/22/2007	1:30:00	*	56.15	Turbine/Unit Trip-Blr & Coal Hand. Mlf	Stablize Air Flow	
8/22/2007	1:36:00	24 Minutes	41.88	Turbine/Unit Trip-Blr & Coal Hand. Mlf	Stablize Air Flow	
8/22/2007	2:18:00	N/A	38.85	Boiler Shutdown	Adjust Dampers	
9/2/2007	10:36:00	*	50.81	Turbine Control-Blr & Coal Hand Mlf.	Stabilze Air Flow	
9/2/2007	10:42:00	6 Minutes	35.5	Turbine Control-Blr & Coal Mlf.	Stopped Sootblowing	
9/4/2007	16:00:00	N/A	38.21	Sootblowing - Boiler Tubes	Stopped Sootblowing	
9/5/2007	22:36:00	N/A	33.13	Comb. Air Sys. -Blr & Coal Hand. Mlf.	Stopped Sootblowing	
9/8/2007	15:30:00	N/A	34.96	Turbine Control-Blr & Coal Hand Mlf.	Stopped Sootblowing	
9/16/2007	14:24:00	N/A	34.26	Other Known Causes	Stopped Sootblowing	
3rd Quarter 07: Unit 7						

Date of Opacity event	Time	Event Duration	Range of Violation/ Magnitude	Reason	Response	Commentary
7/18/2007	21:06:00	N/A	33.22	Fuel Combustion Problems- Blr & Coal Hand. Malf.	Reduced Load	
7/18/2007	21:18:00	*	33.24	Mill Problems- Blr & Coal Hand. Mlf.	Reduced Load	
7/18/2007	21:24:00	*	33.02	Mill Problems- Blr & Coal Hand. Mlf.	Reduced Load	
7/18/2007	21:30:00	*	40.91	Mill Problems- Blr & Coal Hand. Mlf.	Reduced Load	
7/18/2007	21:36:00	18 Minutes	33.94	Mill Problems- Blr & Coal Hand. Mlf.	Reduced Load	
7/21/2007	10:12:00	N/A	35.6	Percip. Plates/Wires- Percip. & Ash Hand. Sys. Malf.	Reduced Load	
7/31/2007	22:18:00	*	32.64	Feeder Problems- Blr & Coal Hand. Malf.	Reduced Load	
7/31/2007	22:24:00	6 Minutes	32.19	Feeder Problems- Blr & Coal Hand. Malf.	Reduced Load	
8/11/2007	4:42:00	N/A	31.39	Other Known Causes	Reset Percipitator Controls	
8/22/2007	23:18:00	*	46.4	Comb. Air Sys.-Blr & Coal Hand. Mlf.	Stablize Boiler Condition	
8/22/2007	23:24:00	6 Minutes	63.86	Comb. Air Sys.-Blr & Coal Hand. Mlf.	Stablize Boiler Condition	
8/23/2007	3:00:00	N/A	31.21	Other Known Causes	Reduced Load	
8/23/2007	3:30:00	N/A	33.84	Fan Problems-Blr & Coal Hand. Mlf.	Stablize Boiler Condition	
8/23/2007	3:54:00	N/A	37.02	Fan Problems-Blr & Coal Hand. Mlf.	Stablize Boiler Condition	
8/24/2007	16:06:00	N/A	31.8	Other - Wet Coal	Reduced Load	
8/24/2007	16:36:00	N/A	30.84	Other - Wet Coal	Reduced Load	
8/28/2007	23:30:00	N/A	45.36	Sootblowing - Duct Blower	Reduced Load	
9/4/2007	13:48:00	N/A	30.78	Unkown Causes	Reduced Load	
9/11/2007	1:36:00	N/A	32.15	Other Known Cuases	Reset Percipitator Controls	
9/18/2007	9:48:00	N/A	31.57	Other Known Cuases	Reduced Load	
9/26/2007	9:06:00	N/A	36.99	Blr Control-Blr & Coal Hand. Mlf	Reduced Load	

Date of Opacity event	Time	Event Duration	Range of Violation/ Magnitude	Reason	Response	Commentary
9/26/2007	20:12:00	N/A	31.75	Control Problems- Percip. & Ash Hand. Sys. Malf.	Reduced Load	
3rd Quarter 07: Unit 8						
7/9/2007	23:42:00	*	34.07	Control Problems- Percip & Ash Hand Sys. Malf	Reduced Load	
7/9/2007	23:48:00	6 Minutes	32.68	Control Problems- Percip & Ash Hand Sys. Malf	Reduced Load	
7/11/2007	3:18:00	N/A	30.88	Percip. Plates/Wires- Percip. & Ash Hand. Sys. Malf	Reduced Load	
7/18/2009	2:30:00	N/A	30.67	Other Known Causes	Stopped Power rapping	
7/31/2007	18:48:00	N/A	39.29	Unknown Causes	Reduced Load	
8/12/2007	13:12:00	N/A	31.05	Comb. Air. Sys.-Blr & Coal Hand. Mlf.	Reduced Fan Speed	
8/12/2007	19:48:00	N/A	31.58	Fan Problems-Blr & Coal Hand. Mlf.	Reduced Fan Speed	
8/31/2007	3:30:00	N/A	30.88	Other Known Causes	Stopped Power rapping	
9/6/2007	4:24:00	N/A	30.67	Other: High Load	Reduced Fan Speed	
9/7/2007	2:12:00	N/A	31.55	Other Known Causes	Stopped Sootblowing	
9/9/2007	5:42:00	N/A	30.9	Other Known Causes	Reset Percipitator Controls	
9/13/2007	9:12:00	N/A	40.75	Fan Problems-Blr & Coal Hand. Mlf.	Reduced Fan Speed	
4th Quarter 07: Unit 6						
10/12/2007	6:18:00	*	65.54	Turbine/Unit Trip- Blr & Coal Hand. Mlf.	Reduced Fan Speed	
10/12/2007	6:24:00	*	95.53	Turbine/Unit Trip- Blr & Coal Hand. Mlf.	Reduced Fan Speed	

Date of Opacity event	Time	Event Duration	Range of Violation/ Magnitude	Reason	Response	Commentary
10/12/2007	6:30:00	*	83.18	Turbine/Unit Trip-Blr & Coal Hand. Mlf.	Reduced Fan Speed	
10/12/2007	6:36:00	18 Minutes	46.83	Turbine/Unit Trip-Blr & Coal Hand. Mlf.	Reduced Fan Speed	
10/13/2007	3:30:00	*	40.29	Boiler Off	Reduced Fan Speed	
10/13/2007	3:36:00	6 Minutes	37.42	Boiler Off	Reduced Fan Speed	
10/15/2007	4:30:00	N/A	38.93	Boiler Startup	Reduced Fan Speed	
11/4/2007	18:06:00	N/A	54.24	Boiler Startup	Reduced Fan Speed	
11/4/2007	18:18:00	N/A	40.38	Boiler Startup	Reduced Fan Speed	
11/4/2007	18:30:00	N/A	32.85	Boiler Startup	Reduced Fan Speed	
11/4/2007	20:30:00	*	32.58	Boiler Startup	Reduced Fan Speed	
11/4/2007	20:36:00	6 Minutes	46.13	Boiler Startup	Reduced Fan Speed	
11/17/2007	5:12:00	N/A	35.38	Load Change	Stopped Sootblowing	
11/17/2007	5:42:00	N/A	43.93	Other Known Causes	Stopped Sootblowing	
12/18/2007	16:48:00	N/A	41.75	Comb. Air Sys.- Blr & Coal Hand. Mlf.	Reduced Load	
12/18/2007	17:00:00	N/A	38.56	Comb. Air Sys.- Blr & Coal Hand. Mlf.	Reduced Load	
4th Quarter 07: Unit 7						
10/2/2007	5:24:00	*	47.38	Boiler Off	Reduced Fan Speed	
10/2/2001	5:30:00	6 Minutes	37.98	Boiler Off	Reduced Fan Speed	
10/30/2007	4:42:00	N/A	31.19	Other Known Causes	Reset Rectifier	
11/1/2007	22:18:00	N/A	36.87	Comb. Air Sys.-Blr & Coal Hand. Malf	Reduced Load	
11/1/2007	22:36:00	N/A	35.38	Comb. Air Sys.-Blr & Coal Hand. Malf	Reduced Load	

Date of Opacity event	Time	Event Duration	Range of Violation/ Magnitude	Reason	Response	Commentary
11/3/2007	4:06:00	*	31.8	Other: Boiler Cleaning	Stablize Boiler Codition	
11/3/2007	4:12:00	*	31.97	Other: Boiler Cleaning	Stablize Boiler Codition	
11/20/2007	4:18:00	12 Minutes	34.81	Other Known Causes	Stablize Boiler Codition	
11/22/2007	9:12:00	N/A	36.72	Mill Problems- Blr & Coal Hdlg. Mlf.	Reduced Fan Speed	
12/5/2007	12:36:00	*	48.2	Boiler Trip- Blr & Coal Hdlg Mlf	Stablize Boiler Condition	
12/5/2007	12:42:00	*	45.63	Boiler Trip- Blr & Coal Hdlg Mlf	Stablize Boiler Condition	
12/5/2007	12:48:00	*	38	Boiler Trip- Blr & Coal Hdlg Mlf	Stablize Boiler Condition	
12/5/2007	12:54:00	*	42.78	Boiler Trip- Blr & Coal Hdlg Mlf	Stablize Boiler Condition	
12/5/2007	13:00:00	24 Minutes	37.63	Boiler Trip- Blr & Coal Hdlg Mlf	Stablize Boiler Condition	
12/5/2007	14:30:00	N/A	34.83	Boiler Trip- Blr & Coal Hdlg Mlf	Reduced Load	
4th Quarter 07: Unit 8						
10/1/2007	20:06:00	*	32.82	Boiler Trip -Blr & Coal Hdlg. Mlf.	Adjust Dampers	
10/1/2007	20:12:00	6 Minutes	54.87	Boiler Trip -Blr & Coal Hdlg. Mlf.	Adjust Dampers	
10/7/2007	4:36:00	N/A	54.47	Other Known Causes	Reset Percipitator Controls	
10/10/2007	2:54:00	N/A	33.42	Other Known Causes	Stopped Sootblowing	
10/13/2007	2:18:00	N/A	31.41	Other Known Causes	Reset Percipitator Controls	
10/18/2007	3:36:00	N/A	30.8	Other Known Causes	Reset Percipitator Controls	
10/23/2007	5:30:00	N/A	45.48	Boiler Trip - Blr & Coal Hdlg Mlf.	Stablize Boiler Condition	
10/25/2007	5:42:00	N/A	30.72	Other Known Causes	Reset Percipitator Controls	
11/7/2009	3:18:00	N/A	34.21	Other Known Causes	Reset Percipitator Controls	
11/12/2007	11:48:00	*	39.23	Boiler/Fan Start-up	Adjust Dampers	
11/12/2007	11:54:00	6 Minutes	41.77	Boiler/Fan Start-up	Adjust Dampers	

Date of Opacity event	Time	Event Duration	Range of Violation/ Magnitude	Reason	Response	Commentary
11/12/2007	14:48:00	*	31.48	Unknown Causes	Stopped Power Rapping	
11/12/2007	14:54:00	6 Minutes	32.39	Unknown Causes	Stopped Power Rapping	
11/24/2007	12:06:00	N/A	37.38	Percip. Plates/Wires- Percip. & Ash Hand. Sys. Malf	Reduced Load	
11/24/2007	12:30:00	N/A	33.3	Percip. Plates/Wires- Percip. & Ash Hand. Sys. Malf	Reset Percipitator Controls	
11/24/2007	12:54:00	N/A	34.79	Percip. Plates/Wires- Percip. & Ash Hand. Sys. Malf	Reset Percipitator Controls	
11/27/2007	16:24:00	*	48.06	Feeder Problems- Blr & Coal Hand. Mlf.	Reduced Load	
11/27/2007	16:30:00	6 Minutes	31.59	Feeder Problems- Blr & Coal Hand. Mlf.	Reduced Load	
12/20/2007	18:24:00	N/A	31.91	Fuel Combustion Problems-Blr & Coal Hand. Malf.	Reduced Load	
1st Quarter 08: Unit 6						
2/2/2008	17:00:00	N/A	33.23	Other Known Causes	Stopped Sootblowing	
3/2/2008	18:42:00	N/A	30.5	Other Known Causes	Reduced Ramp Rate	
3/16/2008	6:12:00	N/A	33.26	Sootblowing - Air Heater	Stopped Sootblowing	
3/20/2008	9:48:00	N/A	46.19	Boiler Off	Reduced Fan Speed	
3/30/2008	9:06:00	N/A	44.68	Boiler Off	Reduced Fan Speed	
1st Quarter 08: Unit 7						

Date of Opacity event	Time	Event Duration	Range of Violation/ Magnitude	Reason	Response	Commentary
1/8/2008	8:30:00	*	36.22	Turbine/Unit Trip- Blr & Coal Hand. Mlf	Adjust Dampers	
1/8/2008	8:36:00	6 Minutes	60	Turbine/Unit Trip- Blr & Coal Hand. Mlf	Adjust Dampers	
1/23/2008	4:06:00	N/A	39.68	Other Known Causes	Stopped Power Rapping	
1/27/2008	0:30:00	N/A	32.11	Other Known Causes	Reset Rectifier	
2/3/2008	2:24:00	N/A	32.56	Other Known Causes	Reset Percipitator Controls	
2/3/2008	2:42:00	N/A	31	Other Known Causes	Reset Percipitator Controls	
2/4/2008	7:48:00	*	38.83	Fuel Combustion Problems-Blr & Coal Hand. Malf.	Reduced Load	
2/4/2008	7:54:00	6 Minutes	31.42	Fuel Combustion Problems-Blr & Coal Hand. Malf.	Reduced Load	
3/3/2008	7:54:00	N/A	30.78	Other Known Causes	Reset Percipitator Controls	
3/7/2008	17:30:00	N/A	32.83	Other Wet Coal	Reduced Load	
3/13/2008	2:18:00	*	34.74	Unknown Causes	Stopped Sootblowing	
3/14/2008	2:24:00	6 Minutes	30.5	Percip Plates/Wires- Percip. & Ash Hand. Sys. Malf.	Reduced Load	
3/15/2008	22:18:00	*	38.55	Fan Problems-Blr & Coal Hand. Mlf	Adjust Dampers	
3/15/2008	22:24:00	*	50.37	Fan Problems-Blr & Coal Hand. Mlf	Adjust Dampers	
3/15/2008	22:30:00	*	55.18	Fan Problems-Blr & Coal Hand. Mlf	Adjust Dampers	
3/15/2008	22:36:00	18 Minutes	32.08	Fan Problems-Blr & Coal Hand. Mlf	Adjust Dampers	
3/16/2008	3:36:00	N/A	31	Other Known Causes	Reset Percipitator Controls	
3/19/2008	14:36:00	N/A	35.08	Other Known Causes	Reduced Load	

Date of Opacity event	Time	Event Duration	Range of Violation/ Magnitude	Reason	Response	Commentary
3/19/2008	22:18:00	N/A	31.13	Percip Plates/Wires- Percip. & Ash Hand. Sys. Malf.	Reduced Load	
3/19/2008	22:30:00	N/A	30.87	Percip Plates/Wires- Percip. & Ash Hand. Sys. Malf.	Reduced Load	
3/20/2008	11:24:00	*	30.72	Percip Plates/Wires- Percip. & Ash Hand. Sys. Malf.	Reduced Load	
3/20/2008	11:30:00	6 Minutes	31.2	Percip Plates/Wires- Percip. & Ash Hand. Sys. Malf.	Reduced Load	
3/21/2008	23:30:00	N/A	36.31	Other Known Causes	Reset Percipitator Controls	
3/25/2008	11:42:00	*	31.95	Fuel Combustion Problems-Blr & Coal Hand. Malf.	Reduced Load	
3/25/2008	11:48:00	6 Minutes	31.1	Fuel Combustion Problems-Blr & Coal Hand. Malf.	Reduced Load	
3/30/2008	1:06:00	N/A	33.36	Other Known Causes	Stopped Sootblowing	
3/31/2008	10:00:00	N/A	34.11	Other Known Causes	Reset Percipitator Controls	
1st Quarter 08: Unit 8						
1/26/2008	2:12:00	*	40.53	Percip Plates/Wires- Percip. & Ash Hand. Sys. Malf.	Reduced Load	
1/26/2008	2:18:00	*	60.44	Percip Plates/Wires- Percip. & Ash Hand. Sys. Malf.	Reduced Load	

Date of Opacity event	Time	Event Duration	Range of Violation/ Magnitude	Reason	Response	Commentary
1/26/2008	2:24:00	*	53.61	Percip Plates/Wires- Percip. & Ash Hand. Sys. Malf.	Reduced Load	
1/26/2008	2:30:00	18 Minutes	53.99	Percip Plates/Wires- Percip. & Ash Hand. Sys. Malf.	Reduced Load	
1/27/2008	1:06:00	N/A	51.72	Percip Plates/Wires- Percip. & Ash Hand. Sys. Malf.	Adjust Air Flow	
2/28/2008	15:36:00	N/A	33.07	Fan Problems-Blr & Coal Hand. Mlf.	Reduced Fan Speed	
3/9/2008	23:12:00	*	30.61	Percip Plates/Wires- Percip. & Ash Hand. Sys. Malf.	Reduced Load	
3/9/2008	23:18:00	6 Minutes	61.45	Percip Plates/Wires- Percip. & Ash Hand. Sys. Malf.	Reduced Load	
3/9/2008	23:36:00	*	38.4	Percip Plates/Wires- Percip. & Ash Hand. Sys. Malf.	Reduced Load	
3/9/2008	23:42:00	6 Minutes	33.46	Percip Plates/Wires- Percip. & Ash Hand. Sys. Malf.	Reduced Load	
3/10/2008	17:30:00	N/A	33.21	Fuel Combustion Problems-Blr & Coal Hand. Malf.	Reduced Load	
3/10/2008	20:06:00	N/A	33	Percip Plates/Wires- Percip. & Ash Hand. Sys. Malf.	Reduced Fan Speed	
3/10/2008	20:24:00	N/A	31.63	Percip Plates/Wires- Percip. & Ash Hand. Sys. Malf.	Reduced Fan Speed	

Date of Opacity event	Time	Event Duration	Range of Violation/ Magnitude	Reason	Response	Commentary
3/10/2008	20:42:00	N/A	30.79	Percip Plates/Wires- Percip. & Ash Hand. Sys. Malf.	Reduced Fan Speed	
3/12/2008	12:54:00	N/A	39.37	Unknown Causes	Reduced Load	
3/13/2008	14:48:00	N/A	31.62	Other Known Causes	Reduced Load	
3/20/2008	9:06:00	N/A	31.48	Comb. Air Sys.-Blr & Coal Hand. Mlf	Reduced Load	
3/21/2008	13:12:00	N/A	36.45	Fuel Combustion Problems-Blr & Coal Hand. Malf.	Stablize Air Flow	
3/25/2008	13:36:00	N/A	31.1	Other Known Causes	Reduced Load	
3/26/2008	15:00:00	N/A	35.89	Boiler Shutdown	Adjust Dampers	
2nd Quarter 08: Unit 6						
4/1/2008	7:48:00	*	32.02	Boiler Startup	Adjust Dampers	
4/1/2008	7:54:00	6 Minutes	40.99	Boiler Startup	Adjust Dampers	
6/21/2008	13:54:00	N/A	43.02	Boiler Startup	Reduced Fan Speed	
6/21/2008	14:06:00	N/A	32.82	Boiler Startup	Reduced Fan Speed	
6/28/2008	19:30:00	N/A	39.71	Boiler Startup	Reduced Fan Speed	
6/30/2008	1:06:00	N/A	61.15	Turbine/Unit Trip- Blr & Coal Hand. Mlf.	Reset Percipitator Controls	
2nd Quarter 08: Unit 7						
4/2/2008	3:12:00	N/A	35.94	Boiler Shutdown	Adjust Dampers	
4/2/2008	3:54:00	N/A	31.6	Boiler Shutdown	Adjust Dampers	
4/2/2008	8:36:00	*	33.61	Other: Boiler Cleaning	Adjust Dampers	
4/2/2008	8:42:00	6 Minutes	34.95	Other: Boiler Cleaning	Adjust Dampers	
4/11/2008	22:06:00	*	48.3	Boiler/Fan Start-Up	Reduced Fan Speed	
4/11/2008	22:12:00	6 Minutes	71.15	Boiler/Fan Start-Up	Reduced Fan Speed	

Date of Opacity event	Time	Event Duration	Range of Violation/ Magnitude	Reason	Response	Commentary
4/13/2008	5:36:00	N/A	36.15	Boiler/Fan Start-Up	Reduced Fan Speed	
4/21/2008	0:06:00	N/A	31.33	Boiler/Fan Start-Up	Reduced Fan Speed	
5/25/2008	19:00:00	*	30.83	Load Change	Reduced Load	
5/25/2008	19:06:00	6 Minutes	31.25	Load Change	Reduced Load	
6/3/2008	23:00:00	N/A	38.1	Other Known Causes	Stopper Power Rapping	
6/27/2008	2:06:00	N/A	31.48	Other Known Causes	Reset Percipitator Controls	
6/30/2008	2:54:00	N/A	32.47	Other - Operator Error	Reset Percipitator Controls	
2nd Quarter 08: Unit 8						
4/3/2008	11:42:00	N/A	30.63	Percip Plates/Wires-Percip. & Ash Hand. Sys. Malf.	Reduced Load	
4/10/2008	3:54:00	N/A	32.91	Percip Plates/Wires-Percip. & Ash Hand. Sys. Malf.	Reduced Load	
4/13/2008	4:06:00	N/A	30.71	Load Change	Adjust Controls	
4/18/2008	18:06:00	N/A	59.96	Sootblowing - Boiler Tubes	Reduced Load	
4/18/2008	21:12:00	N/A	30.67	Sootblowing - Boiler Tubes	Stopped Sootblowing	
4/20/2008	22:06:00	*	51.87	Fan Problems-Blr & Coal Hand. Mlf.	Reduced Fan Speed	
4/20/2008	22:12:00	*	99.63	Fan Problems-Blr & Coal Hand. Mlf.	Reduced Fan Speed	
4/20/2008	22:18:00	*	82.3	Fan Problems-Blr & Coal Hand. Mlf.	Reduced Fan Speed	
4/20/2008	22:24:00	*	56.37	Fan Problems-Blr & Coal Hand. Mlf.	Reduced Fan Speed	
4/20/2008	22:30:00	24 Minutes	34.3	Fan Problems-Blr & Coal Hand. Mlf.	Reduced Fan Speed	
4/21/2008	10:48:00	*	73.79	Boiler Shutdown	Reduced Fan Speed	
4/21/2008	10:54:00	6 Minutes	37.81	Boiler Shutdown	Reduced Fan Speed	

Date of Opacity event	Time	Event Duration	Range of Violation/ Magnitude	Reason	Response	Commentary
5/3/2008	22:54:00	N/A	37.73	Boiler/Fan Start-Up	Reduced Fan Speed	
5/6/2008	7:42:00	N/A	33.95	Percip Plates/Wires-Percip. & Ash Hand. Sys. Malf.	Reduced Load	
5/6/2008	8:00:00	*	46.44	Percip Plates/Wires-Percip. & Ash Hand. Sys. Malf.	Reduced Load	
5/6/2008	8:06:00	*	43.44	Percip Plates/Wires-Percip. & Ash Hand. Sys. Malf.	Reduced Load	
5/6/2008	8:12:00	12 Minutes	39.34	Percip Plates/Wires-Percip. & Ash Hand. Sys. Malf.	Reduced Load	
5/6/2008	8:24:00	N/A	36.44	Mill Problems- Blr & Coal Hand. Mlf.	Reduced Load	
5/6/2008	9:42:00	N/A	30.9	Mill Problems- Blr & Coal Hand. Mlf.	Reduced Load	
5/6/2008	11:12:00	N/A	44.95	Mill Problems- Blr & Coal Hand. Mlf.	Reduced Load	
5/7/2008	11:30:00	N/A	40.08	Other: Testing	Reduced Fan Speed	
5/25/2008	16:48:00	*	36.2	Boiler Trip -Blr & Coal Hdlg Mlf.	Stablize Boiler Condition	
5/25/2008	16:54:00	6 Minutes	50.08	Boiler Trip -Blr & Coal Hdlg Mlf.	Stablize Boiler Condition	
6/20/2008	5:06:00	N/A	34.5	Other Known Causes	Stopped Sootblowing	
6/26/2008	14:30:00	*	63.43	Tube Leaks-Blr & Coal Hand. Mlf.	Reduced Load	
6/26/2008	14:36:00	*	48.95	Tube Leaks-Blr & Coal Hand. Mlf.	Reduced Load	
6/26/2008	14:42:00	*	39.32	Tube Leaks-Blr & Coal Hand. Mlf.	Reduced Load	
6/26/2008	14:48:00	18 Minutes	33.59	Tube Leaks-Blr & Coal Hand. Mlf.	Reduced Load	
3rd Quarter 08: Unit 6						
7/10/2008	6:24:00	N/A	73.11	Boiler Startup	Adjust Dampers	
7/10/2008	8:36:00	*	35.22	Boiler Startup	Adjust Dampers	

Date of Opacity event	Time	Event Duration	Range of Violation/ Magnitude	Reason	Response	Commentary
7/10/2008	8:42:00	6 Minutes	32.78	Boiler Startup	Adjust Dampers	
7/10/2008	8:54:00	N/A	30.57	Boiler Startup	Adjust Dampers	
7/23/2008	8:36:00	N/A	35.44	Load Change	Reduced Ramp Rate	
8/19/2008	16:54:00	N/A	38.38	Feeder Problems- Blr & Coal Hand. Mlf.	Reduced Load	
8/25/2008	17:42:00	N/A	36.77	Fuel Combusion problems- Blr & Coal Hand. Mlf.	Stopped Sootblowing	
8/26/2008	14:04:00	N/A	39.68	Precip. Plates/Wires- Precip. & Ash Hand. Sys. Malf.	Reduced Load	
9/2/2008	10:48:00	*	42.79	Fuel Combusion problems- Blr & Coal Hand. Mlf.	Reduced Load	
9/2/2008	10:54:00	6 Minutes	36.22	Fuel Combusion problems- Blr & Coal Hand. Mlf.	Reduced Load	
9/4/2008	9:30:00	*	42.26	Sootblowing- Boiler Tubes	Stopped Sootblowing	
9/4/2008	9:36:00	6 Minutes	41.55	Sootblowing- Boiler Tubes		
9/4/2008	9:48:00	N/A	48.81	Sootblowing- Boiler Tubes	Stopped Sootblowing	
3rd Quarter 08: Unit 7						
7/18/2008	5:18:00	N/A	31.04	Other Known Causes	Stopped Power Rapping	
7/20/2008	2:30:00	N/A	30.52	Precip. Plates/Wires- Precip. & ASH Hand. Sys. Malf.	Reduced Load	
7/20/2008	3:54:00	N/A	32.09	Precip. Plates/Wires- Precip. & ASH Hand. Sys. Malf.	Reduced Load	
7/28/2008	10:54:00	N/A	30.65	Comb. Air Sys.- Blr & Coal Hand. Mlf.	Reduced Load	
8/3/2008	2:18:00	N/A	30.71	Other Known Causes	Reduced Load	
8/4/2008	18:48:00	*	32.66	Other-Wet Coal	Reduced Load	
8/4/2008	18:54:00	6 Minutes	34.57	Other-Wet Coal	Reduced Load	

Date of Opacity event	Time	Event Duration	Range of Violation/ Magnitude	Reason	Response	Commentary
8/4/2008	20:18:00	*	31.44	Control Problems- Precip. & Ash Hand. Sys. Malf.	Reduced Load	
8/4/2008	20:24:00	6 Minutes	30.72	Control Problems- Precip. & Ash Hand. Sys. Malf.	Reduced Load	
8/20/2008	4:00:00	N/A	32.6	Other Known Causes	Reset Rectifier	
8/24/2008	3:48:00	N/A	37.47	Other Known Causes	Reset Rectifier	
8/25/2008	9:42:00	*	59.48	Mill Problems- Blr & Coal Hand. Mlf.	Reduced Feeder Speed	
8/25/2008	9:48:00	6 Minutes	32.86	Mill Problems- Blr & Coal Hand. Mlf.	Reduced Feeder Speed	
9/3/2008	6:24:00	N/A	31.95	Other- Operator Error	Stablize Boiler Condition	
9/4/2008	4:36:00	N/A	33.92	Other Known Causes	Reduced Load	
9/6/2008	4:06:00	N/A	46.01	Rappers- Precip. & Ash Hand. Sys. Malf.	Reduced Fan Speed	
9/6/2008	20:12:00	N/A	35.52	Boiler/Fan Start- Up	Adjust Controls	
9/13/2008	3:00:00	N/A	33.57	Fuelion Problems- Blr & Coal Hand. Malf. Combust	Adjust Combustion	
9/14/2008	2:30:00	*	45.4	Control Problems- Precip. & Ash Hand. Sys. Malf.	Reset Precipitator Controls	
9/14/2008	2:36:00	6 Minutes	59.5	Control Problems- Precip. & Ash Hand. Sys. Malf.	Reset Precipitator Controls	
9/16/2008	5:36:00	*	52.16	Other: Boiler Cleaning	Boiler Off	
9/16/2008	5:42:00	*	73.22	Other: Boiler Cleaning	Boiler Off	
9/16/2008	5:48:00	12 Minutes	38.41	Other: Boiler Cleaning	Boiler Off	
3rd Quarter 08: Unit 8						
7/26/2008	12:06:00	*	31.18	Unknown Causes	Reduced Load	
7/26/2008	12:12:00	6 Minutes	31.08	Unknown Causes	Reduced Load	
7/26/2008	14:00:00	N/A	31.22	Sootblowing- Boiler Tubes	Stopped Sootblowing	

Date of Opacity event	Time	Event Duration	Range of Violation/ Magnitude	Reason	Response	Commentary
7/26/2008	14:24:00	N/A	32.54	Unknown Causes	Reduced Load	
7/26/2008	14:54:00	N/A	30.56	Unknown Causes	Reduced Load	
7/28/2008	1:24:00	N/A	31.04	Other Known Causes	Stopped Sootblowing	
7/30/2008	13:48:00	*	43.17	Sootblowing-Boiler Tubes	Reduced Load	
7/30/2008	13:54:00	6 Minutes	31.66	Sootblowing-Boiler Tubes	Reduced Load	
7/30/2008	14:30:00	*	36.83	Other: Wet Coal	Reduced Load	
7/30/2008	14:36:00	6 Minutes	32.02	Other: Wet Coal	Reduced Load	
8/1/2008	18:00:00	N/A	37.06	Unknown Causes	Reduced Load	
8/1/2008	18:42:00	N/A	31.12	Unknown Causes	Reduced Load	
8/1/2008	23:24:00	N/A	31.73	Fuel Combustion Problems- Blr & Coal Hand. Malf.	Reduced Load	
8/1/2008	23:48:00	N/A	31.66	Sootblowing-Boiler Tubes	Stopped Sootblowing	
8/2/2008	0:24:00	N/A	41.04	Other Known Causes	Reduced Load	
8/2/2008	0:42:00	N/A	32.82	Other Known Causes	Reduced Load	
8/2/2008	13:24:00	*	38.89	Unknown Causes	Reduced Load	
8/2/2008	13:30:00	6 Minutes	33.69	Unknown Causes	Reduced Load	
8/3/2008	8:36:00	N/A	31.49	Fan Problems- Blr & Coal Hand. Mlf.	Adjust Controls	
8/4/2008	18:48:00	*	30.9	Fuel Combustion Problems- Blr & Coal Hand. Malf.	Reduced Load	
8/4/2008	18:54:00	6 Minutes	31.61	Fuel Combustion Problems- Blr & Coal Hand. Malf.	Reduced Load	
8/5/2008	13:30:00	N/A	31.66	Sootblowing-Boiler Tubes	Reduced Load	
8/5/2008	17:00:00	*	36.1	Sootblowing-Boiler Tubes	Reduced Load	
8/5/2008	17:06:00	6 Minutes	31.8	Sootblowing-Boiler Tubes	Reduced Load	
8/5/2008	17:18:00	N/A	31.48	Sootblowing-Boiler Tubes	Reduced Load	
8/16/2008	19:00:00	*	38.12	Boiler Off	Adjust Dampers	
8/16/2008	19:06:00	*	38.44	Boiler Off	Adjust Dampers	
8/16/2008	19:12:00	12 Minutes	38.17	Boiler Off	Adjust Dampers	

Date of Opacity event	Time	Event Duration	Range of Violation/ Magnitude	Reason	Response	Commentary
8/30/2008	14:48:00	N/A	35.6	Other Known Causes	Reset Rectifier	
9/26/2008	14:36:00	N/A	31.34	Load Change	Reduced Load	